

Research papers published and a few unpublished

Published papers have the DOI document ID number

preprints.org has screened with a '**scientific editorial board**', before publishing

Not peer reviewed, but screened...

Scientific editorial board reads and evaluates submissions

Filters for: scope fit, scientific quality, legitimate research

Rejects ~50% of submissions (my drafts and papers included - they rejected half!)

real quality control - not just "upload anything"

Still labeled as "preprints" (not peer-reviewed journal articles)

But far more credible than unmoderated repositories

Zenodo = Zero screening

Upload anything, no human review

Automated spam detection only

No quality filter whatsoever

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[1] Towards Self-Aware AI: Embodiment, Feedback Loops, and the Role of the Insula in Consciousness

DOI: 10.20944/preprints202411.0661.v1

[2] The Unified Model of Consciousness: Interface and Feedback Loop as the Core of Sentience

DOI: 10.20944/preprints202411.0727.v1

[3] Simulating Self-Awareness: Dual Embodiment, Mirror Testing, and Emotional Feedback in AI Research

DOI: 10.20944/preprints202411.0839.v1

[4] Advanced Predictive Modeling of Physical Trajectories and Cascading Events, Dual-State Feedback and Synthetic Insula

DOI: 10.20944/preprints202411.1025.v1

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[6] Longitudinal Cross-Embodiment Transfer of Pseudo-Self-Awareness in AI Systems: A Mirror Test Investigation

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[7] EAISE: A Simulation Environment for Self-Evolving Embodied AI with Mirror Testing and Multi-Agent Diagnostics

DOI: 10.20944/preprints202506.1700.v1

[8] Visual Perspective as an Emergent Heuristic: Insights for Self-Aware AI and World Modeling

DOI: 10.20944/preprints202506.1701.v1

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[10] Gauging Extraterrestrial Sentience & Intelligence: Substrate-Agnostic Metrics for ETI Beyond the Kardashev Scale

DOI: 10.20944/preprints202506.2120.v1

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DOI: 10.20944/preprints202506.2408.v1

ZENODO (REMOVED - TOMBSTONED AUGUST 1, 2025)

[12] The Heuristic Cosmos Framework: A Synthesis for Reconciling General Relativity, Emergent Spacetime, and Quantum Gravity through Universal Computational Efficiency

DOI: 10.5281/zenodo.15864813

[13] The Immediate Reality of Accessible Robotics: A Unitree G1 Case Study on Consumer-Available, Modifiable Platforms and Their Dual-Use Implications

DOI: 10.5281/zenodo.15837568

[14] Semant-NanoCore 33360: Quantum Semantic Units and Embedded Blockchains

DOI: 10.5281/zenodo.15811066

[15] Quantum State Authentication: Enabling Unclonable Access Through Measurement-Induced Collapse by Any Observer

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[21] From Cloud Dependence to Cognitive Autonomy: Integrating Localized LLMs for Robust Post-Disaster Robotic Operations

[24] Adaptive Sensing and Fabrication for Autopoietic AI: Towards Self-Optimizing Sensorimotor Systems

[28] Drone-Based Essential Aid Delivery for Remote Communities in Post-Disaster Scenarios

[30] AI as a Strategic Competitor: Integrating the Hinton Hypothesis with Hypergame Simulations for a Sustainable Future

[31] The Self-Reflecting Tactician: Forging Next-Generation AI Agents with Integrated Strategic Deception, Transactional Precision, and Self-Aware Learning in Advanced Simulation Environments